Iván E. Aristy Eusebio

iae225@stern.nyu.edu | 516.736.6117 | www.linkedin.com/in/aristy

PROFESSIONAL SUMMARY

Highly motivated Master's student with a solid Data Structures, Networking, and Object-Oriented Programming foundation, looking for a team-oriented environment to push myself, grow, learn, and contribute.

Proficient in Java (Oracle Certified), Python, SQL, C++, and TypeScript, with hands-on experience in frameworks such as Spring Boot, Next.js, and FastAPI. Skilled in both relational and document oriented databases. Exposed to AWS and GCP tools. Generally tech-savvy and comfortable in Linux CLI, plus adept with common tooling like Docker, Git, and Postman.

SKILLS

- Languages: Java 8 (Oracle Certified Associate) | Python | SQL | TypeScript / JS | CSS | HTML | C++ 11
- Frameworks and Libraries: Spring Boot | FastAPI | Next.js / React | ORMs like JDBC and SQLAlchemy | Tailwind | D3
- AI/ML: AWS Bedrock | LangChain | Spacy NLP | PyTorch | Titan Text Embeddings | OpenAI Structured Outputs | RAGs
- Database: MySQL | MongoDB | Amazon RDS | AWS S3 | Relational Algebra | Tuple Relational Calculus
- Dev Tools: Git | Docker (cli and desktop) | Vite | Postman | Maven | IntelliJ VSCode basic Vim
- Soft: Detail-Oriented | Communicative | Perpetual Learner | Adaptive | Resilient | Enthusiastic | Collaborative | Optimistic

EDUCATION

M.S. in Computer Science — NYU Tandon School of Engineering GPA: 3.9	New York /	Sep 2024 – Jan 2026
Pre-Master with Distinction — NYU Tandon School of Engineering Grade: A (Top 1%)	New York /	Jan 2023 – Jun 2024
B.S. in Data Science and Finance — NYU Stern School of Business GPA: 3.33	New York /	Sep 2019 – Jun 2023
Minor in Computer Science and Mathematics		
HEC Paris — Exchange Program GPA: 3.61	Paris /	Sep 2022 – Dec 2022

PROFESSIONAL EXPERIENCE

WeB0nd — Co-Founder

New York / Jan 2025 – Present

- Social Atlas Startup that allows you to explore and uncover your extended circle
- Main iOS, Infrastructure, and Frontend Developer (Swift, Supabase, GCP)
- Achieved 1Million+ impressions on Instagram & maxed out waitlist capacity in one week of first campaign

LeapView Group (Wavelinkinternet) — Technical Lead

New York / Oct 2023 – Present

- Cross-functional role leading development of a new Internet Service Provider
- Developing main landing page focused on conversion and product communication (Next.JS, Figma)
- Created UML diagrams to architect complex integrations and cloud deployments
- Leading a UX/UI team to implement inclusive, accessible, and responsive design

Goldman Sachs Asset Management — 2022 Summer Analyst

New York / Jun 2022 – Aug 2022

- Constructed investment strategies for multi-billion-\$ pension plans in a high stakes setting
- Generated interest rate hedging solutions leading to millions saved during the 2022 rate hikes

New York University — Computer Science Department Tutor

New York / Jan 2022 – May 2022

• Tutored dozens of students on key concepts as a member of the primary tutoring team

BlackBird Capital — Head of Investor's Relations and Portfolio Manager

New York / Mar 2020 – Nov 2021

- Co-managed a hands-on, crypto only, 6 figure portfolio: 78.45% ROI, 6.14 Sharpe (2021)
- Managed all Investor Relations and built deep trust through transparency with 20+ clients

CODING PROJECTS (See https://github.com/ivanearisty?tab=repositories)

Calendarize (React, LLM Structured Outputs, Manifest V3)

New York / Nov 2024 – Present

Chrome extension that analyzes selection of text and automatically adds relevant events to your google calendar

FundVue (D3, NextJS, Python, MySQL)

New York /

Oct - Dec 2024

Visualization project designed to provide insights into hedge fund holdings and investments across stocks and industries

WelcomeHome (Spring Boot, Java, JDBC)

New York /

Nov - Dec 2024

• Order Tracking System for a fictional nonprofit organization with role-based access control

Docker AI/ML Hackathon: ML Promos (Docker, FastAPI, MongoDB, Angular)

New York / Nov 1st - 7th 2023

• Machine Learning NER model for identifying promo codes in scrapped tweets, served with WebSockets